



DT06 Rec'd PCT/PTO 19 NOV 2002

EXPRESS MAIL NO. EV170138423US

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	09/980,443
Filing Date	August 8, 2002
First Named Inventor	Hong Lye Oh
Group Art Unit	1734
Examiner Name	
Attorney Docket No.	851663.432USPC

### ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Response
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement; Form PTO-1449
- ☒ Cited References
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
- ☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Request for Corrected Filing Receipt
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Declaration
- ☐ Statement under 37 CFR 3.73(b)
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ CD(s), Number of CD(s) \_\_\_\_\_
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☐ Additional Enclosure(s) (please identify below): \_\_\_\_\_


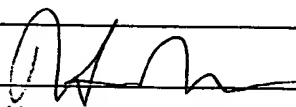
Remarks

RECEIVED

DEC 16 2002

TC 1700

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Robert Iannucci	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	November 19, 2002	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.

Typed or printed name		
Signature		Date:

RECEIVED

DEC 09 2002

RECEIVED  
TECHNOLOGY CENTER  
DEC 11 2002

11-21-02

2851

EXPRESS MAIL NO. EV170138423US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

International Application No. : PCT/SG99/00041  
International Filing Date : 13 May 1999  
U.S. Serial No. : 09/980,443  
U.S. Filing Date : August 8, 2002  
Applicant(s) : Hong Lye Oh et al.

Docket No. : 851663.432USPC  
Date : November 19, 2002

Box PCT  
Commissioner for Patents  
Washington, DC 20231

RECEIVED  
DEC 11 2002  
TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

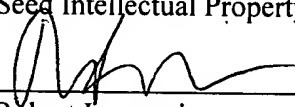
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Hong Lye Oh et al.

Seed Intellectual Property Law Group PLLC

  
Robert Iannucci

Registration No. 33,514

Enclosures:

Postcard  
Form PTO-1449  
Cited References (7)

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092  
Phone: (206) 622-4900 Fax: (206) 682-6031  
D:\Nrp\Portbl\iManage\JASON\335578\_1.DOC

RECEIVED

DEC 16 2002

TC 1700

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

851663.432USPC

APPLICATION NO.

09/980,443

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Hong Lye Oh et al..

FILING DATE

August 8, 2002

GROUP ART UNIT

1734

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	EP 0468297 A	01/29/92	EP ( + English Abstract)		
	AL	WO 95/30310	11/09/95	WIPO		
	AM	EP 0831642 A2	03/25/98	EP		
	AN	JP 10-191347	07/21/98	JP ( + English Abstract)		
	AO	WO 98/43434	10/01/98	WIPO ( + English Abstract)		

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Hang et al., "Motion Estimator for Video Coding Standards," <i>Journal of VLSI Signal Processing</i> 17 (2/03): 113-136, 1997.
AQ	Ziegler, "Hierarchical Motion Estimation Using the Phase Correlation Method in 140 MBIT/S HDTV-CODING," <i>Proceedings of the Third International Workshop on HDTV</i> : 131-137, 1990.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).